

AMENDMENTS TO THE CLAIMS

1. (Currently Amended) An image position confirming device comprising:
 - a pick-up sensor which picks-up a region within a predetermined pick-up range including
 - an image reading position at which an image, which is recorded on an original medium, is to be registered in order to read the image, and
 - a peripheral region of the image reading position, the peripheral region surrounding the image reading position;
 - a display section for displaying the region including the image reading position and the peripheral region; and
 - a display control section for, when the image recorded on the original medium is to be registered at the image reading position in order to read the image, displaying, as a dynamic image, on the display section images which are obtained by the pick-up sensor picking up the region including the image reading position and the peripheral region,

wherein, when the image recorded on the original medium is being moved, by moving the original medium, to the image reading position at ~~for~~ which the image is to be registered, ~~at the image reading position,~~

 - a moving state of the original medium is judged detected, and a dynamic image display mode is ~~selected,~~ selected based on the ~~judged detected~~ moving state of the original medium, the dynamic image display mode being selected from among a plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

2. (Previously Presented) An image position confirming device according to claim 1, wherein the plurality of dynamic image display modes include

a high speed display mode which displays the picked-up image as a dynamic image which follows, at high speed, changes in a state of the region within the predetermined pick-up range, and

a highly-detailed display mode which displays the results of the pick-up as a dynamic image which shows in great detail a state of the region within the predetermined pick-up range.

3. (Previously Presented) An image position confirming device according to claim 2, wherein

the pick-up sensor outputs the results of the pick-up at a predetermined period, the high speed display mode is a display mode which displays the results of the pick-up as a dynamic image by displaying an image, in data expressing the picked-up image, only data of one pixel group among a first pixel group or a second pixel group which are determined such that pixels forming each pixel group are substantially uniformly distributed in the region within the pick-up range, and by updating display of the image at the predetermined period, and

the highly-detailed display mode is a display mode which displays the results of the pick-up as a dynamic image by displaying the image by using both the data of the first pixel group and the data of the second pixel group, and by alternately updating, at the predetermined period,

between display corresponding to the first pixel group and display corresponding to the second pixel group.

4. (Previously Presented) An image position confirming device according to claim 1, wherein the plurality of dynamic image display modes include a monochrome display mode which displays the picked-up image as a monochromatic dynamic image, and a color display mode which displays the picked-up image as a color dynamic image.
5. (Previously Presented) An image position confirming device according to claim 1, further comprising a manual selecting section for manually selecting the dynamic image display mode used in display of the picked-up image.
6. (Currently amended) An image position confirming device according to claim 1, further comprising an automatic selecting section for, in accordance with ~~a~~ the detected moving state of the original medium, automatically selecting the dynamic image display mode used in display of the results of pick-up by the pick-up sensor.
7. (Previously Presented) An image position confirming device according to claim 6, further comprising a detecting section for detecting the moving state of the original medium by carrying out a predetermined computation by using the picked-up image,

wherein the automatic selecting section recognizes the moving state of the original medium on the basis of results of detection by the detecting section.

8. (Previously Presented) An image position confirming device according to claim 6, wherein

when the moving state of the original medium is a state in which a moving speed of the original medium is greater than or equal to a predetermined value, the automatic selecting section selects, as the dynamic image display mode used in display of the results of the pick-up, a high speed display mode which displays the picked-up image as a dynamic image which follows, at high speed, changes in a state of the region within the pick-up range, or a monochrome display mode which displays the picked-up image as a monochromatic dynamic image, and

when the moving speed of the original medium is less than the predetermined value, the automatic selecting section selects, as the dynamic image display mode used in display of the results of the pick-up, a highly-detailed display mode which displays the picked-up image as a dynamic image showing in great detail a state of the region within the pick-up range, or a color display mode which displays the picked-up image as a color dynamic image.

9. (Currently Amended) A method of supporting image position confirmation, comprising the steps of:

providing a pick-up sensor which picks-up a region within a predetermined pick-up range including an image reading position at which an image, which is recorded on an original medium, is to be registered in order to read an image and a peripheral region of the image reading position, the peripheral region surrounding the image reading position;

when the image recorded on the original medium is to be registered at the image reading position, selecting a dynamic image display mode which corresponds to a moving state of the original medium, from among a plurality of dynamic image display modes which are stored in advance; and

displaying, as a dynamic image, on a display section for displaying images which are obtained by the pick-up sensor picking up the region including the image reading position and the peripheral region,

wherein, when the image recorded on the original medium is being moved, by moving the original medium, to the image reading position at for which the image is to be registered, at the image reading position,

a moving state of the original medium is judged detected, and a dynamic image display mode is ~~selected,~~ selected based on the judged moving state of the original medium, the dynamic image display mode being selected from among the plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

10. (Currently Amended) A ~~recording computer-readable medium on which is recorded~~ encoded with a computer program for executing a predetermined processing at a computer which displays, on a display section for display of an image, results of a pick-up which are obtained by a pick-up sensor, which picks-up a region within a predetermined pick-up range including an image reading position at which an image, which is recorded on an original medium, is to be

registered in order to read the image and a peripheral region surrounding the image reading position, picking up the region within the region including the image reading position and the peripheral region, wherein the predetermined processing includes:

a first step of, when the image recorded on the original is to be registered at the image reading position, selecting a dynamic image display mode which corresponds to a moving state of the original, from among a plurality of dynamic image display modes which are stored in advance; and

a second step of displaying, as a dynamic image, on the display section, images which are obtained by the pick-up sensor picking up the region including the image reading position and the peripheral region,

wherein, when the image recorded on the original medium is being moved, by moving the original medium, to the image reading position at for which the image is to be registered, at the image reading position,

a moving state of the original medium is judged detected, and a dynamic image display mode is ~~selected,~~ selected based on the ~~judged detected~~ moving state of the original medium, the dynamic image display mode being selected from among the plurality of dynamic image display modes which are stored in advance, and

the dynamic image is displayed on the display section in accordance with the selected dynamic image display mode.

11. (Previously Presented) An image position confirming device according to claim 3, wherein each pixel of the first pixel group is arranged in a first predetermined interval and each pixel of the second pixel group is arranged in a second predetermined interval.

12. (Previously Presented) An image position confirming device according to claim 11, wherein each pixel of the first pixel group and each pixel of the second pixel group are arranged alternately.

13. (Previously Presented) A method of supporting image position confirmation according to claim 9, wherein the plurality of dynamic image display modes include a high speed display mode which displays the results of the pick-up as a dynamic image which follows, at high speed, changes in a state of the region within the predetermined pick-up range, and a highly-detailed display mode which displays the picked-up image as a dynamic image which shows in great detail a state of the region within the predetermined pick-up range.

14. (Previously Presented) A method of supporting image position confirmation according to claim 13, wherein

the pick-up sensor outputs the picked-up image at a predetermined period,

the high speed display mode is a display mode which displays the picked-up as a dynamic image by displaying an image which shows only data of a first pixel group or a second pixel group but not both, wherein both pixel groups are substantially uniformly distributed in the

region within the pick-up range, and by updating display of the image at the predetermined period, and

the highly-detailed display mode is a display mode which displays the results of the pick-up as a dynamic image by displaying the image by using both data of the first pixel group and data of the second pixel group, and by alternately updating, at the predetermined period, between display corresponding to the first pixel group and display corresponding to the second pixel group.

15. (Previously Presented) A method of supporting image position confirmation according to claim 9, wherein the plurality of dynamic image display modes include a monochrome display mode which displays the picked-up image as a monochromatic dynamic image, and a color display mode which displays the picked-up image as a color dynamic image.

16. (Currently Amended) A method of supporting image position confirmation according to claim 9, wherein the moving state of the original medium is detected by carrying out a predetermined computation by using the results of the pick-up by the pick-up sensor, and
on the basis of the detected moving state, the dynamic image display mode is selected, from among the plurality of dynamic image display modes.

17. (Previously Presented) A method of supporting image position confirmation according to claim 9, wherein

when the moving state of the original medium is a state in which a moving speed of the original medium is greater than or equal to a predetermined value, as the dynamic image display mode used in display of the picked-up image, a high speed display mode which displays the results of the pick-up as a dynamic image which follows, at high speed, changes in a state of the region within the pick-up range, or a monochrome display mode which displays the picked-up image as a monochromatic dynamic image, is selected, and

when the moving speed of the original medium is a state in which the moving speed is less than the predetermined value, as the dynamic image display mode used in display of the picked-up image, a highly-detailed display mode which displays the picked-up image as a dynamic image showing in great detail a state of the region within the pick-up range, or a color display mode which displays the picked-up image as a color dynamic image, is selected.

18. (Currently Amended) An image position confirming device according to claim 1, wherein ~~when the display control section is configured to change the dynamic display mode based on the detected moving state of the original medium while the original medium is being moved for to the image reading position at which the image is to be registered at the image reading position, the display control section is configured for changing the dynamic image display mode based on the judged moving stated of the original medium.~~

19. (New) An image position confirming device according to claim 2, wherein, when the image recorded on the original medium is being moved and registered, by moving the original medium, to the image reading position,

the dynamic image display mode is changed from the high speed display mode to the highly-detailed display mode based on the judged moving state of the original medium.